

TRI On-site and Off-site Disposal or Other Releases, 2001-2002

	2001	2002	Change 2001-2002	
	Number	Number	Number	Percent
Total Facilities	25,388	24,379	-1,009	-4.0
Total Forms	96,920	93,380	-3,540	-3.7
Form Rs	84,443	81,429	-3,014	-3.6
Form As	12,477	11,951	-526	-4.2
On-site Disposal or Other Releases	Pounds	Pounds	Pounds	Percent
Total Air Emissions	1,656,608,889	1,631,928,275	-24,680,614	-1.5
Fugitive Air Emissions	223,485,769	209,779,007	-13,706,762	-6.1
Point Source Air Emissions	1,433,123,121	1,422,149,268	-10,973,852	-0.8
Surface Water Discharges	229,547,085	229,976,391	429,306	0.2
Underground Injection	215,544,328	222,337,585	6,793,257	3.2
Class I Wells	193,540,774	201,816,839	8,276,065	4.3
Class II-V Wells	22,003,554	20,520,746	-1,482,808	-6.7
On-site Land	2,952,589,182	2,194,526,394	-758,062,788	-25.7
RCRA Subtitle C Landfills	140,500,046	123,161,569	-17,338,477	-12.3
Other On-site Landfills	308,213,865	272,169,211	-36,044,654	-11.7
Land Treatment	14,411,145	21,861,484	7,450,339	51.7
Surface Impoundment	965,547,489	795,053,151	-170,494,337	-17.7
Other Land Disposal	1,523,916,638	982,280,979	-541,635,658	-35.5
Total On-site Disposal or Other Releases	5,054,289,484	4,278,768,645	-775,520,839	-15.3
Off-site Disposal or Other Releases				
Storage Only	6,103,808	9,126,232	3,022,425	49.5
Solidification/Stabilization (Metals and Metal Category Compounds Only)	121,083,094	126,677,019	5,593,925	4.6
Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)	3,791,477	3,566,759	-224,718	-5.9
Transfers to POTWs (Metals and Metal Category Compounds Only)	2,219,000	1,969,565	-249,435	-11.2
Underground Injection	16,196,123	9,483,341	-6,712,781	-41.4
Landfills/Surface Impoundments	342,111,041	279,854,289	-62,256,752	-18.2
Land Treatment	7,251,917	9,712,740	2,460,823	33.9
Other Land Disposal	26,568,440	39,724,984	13,156,544	49.5
Other Off-site Management	16,106,172	15,179,036	-927,136	-5.8
Transfers to Waste Broker for Disposal	12,469,930	12,917,807	447,877	3.6
Unknown	3,679,066	5,511,962	1,832,896	49.8
Total Off-site Disposal or Other Releases	557,580,067	513,723,735	-43,856,331	-7.9
Total On-site and Off-site Disposal or Other Releases	5,611,869,551	4,792,492,380	-819,377,171	-14.6

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata/index.htm#pdr.

On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), Surface Impoundments (5.5.3) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection (M71), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), Surface Impoundments (M63), Land Treatment (M73), Other Land Disposal (M79), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1 Transfers to POTWs (metals and metal category compounds only).

Does not include Off-site Disposal or Other Releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.